were inappropriately kept off a waiting list or retained on a waiting list. Such data shall cover such intervals of time, and be presented using confidence intervals or other measures of variance, as may be required to avoid spurious results or erroneous interpretation due to small numbers of patients covered.

- (d) Transition patient protections—(1) General. When the OPTN revises organ allocation policies under this section, it shall consider whether to adopt transition procedures that would treat people on the waiting list and awaiting transplantation prior to the adoption or effective date of the revised policies no less favorably than they would have been treated under the previous policies. The transition procedures shall be transmitted to the Secretary for review together with the revised allocation policies.
- (2) Special rule for initial revision of liver allocation policies. When the OPTN transmits to the Secretary its initial revision of the liver allocation policies, as directed by paragraph (e)(1) of this section, it shall include transition procedures that, to the extent feasible, treat each individual on the waiting list and awaiting transplantation on October 20, 1999 no less favorably than he or she would have been treated had the revised liver allocation policies not become effective. These transition procedures may be limited in duration or applied only to individuals with greater than average medical urgency if this would significantly improve administration of the list or if such limitations would be applied only after accommodating a substantial preponderance of those disadvantaged by the change in the policies.
- (e) Deadlines for initial reviews. (1) The OPTN shall conduct an initial review of existing allocation policies and, except as provided in paragraph (e)(2) of this section, no later than November 16, 2000 shall transmit initial revised policies to meet the requirements of paragraphs (a) and (b) of this section, together with supporting documentation to the Secretary for review in accordance with \$121.4.
- (2) No later than March 16, 2000 the OPTN shall transmit revised policies and supporting documentation for liver allocation to meet the requirements of

- paragraphs (a) and (b) of this section to the Secretary for review in accordance with §121.4. The OPTN may transmit these materials without seeking further public comment under §121.4(b).
- (f) Secretarial review of policies, performance indicators, and transition patient protections. The OPTN's transmittal to the Secretary of proposed allocation policies and performance indicators shall include such supporting material, including the results of model-based computer simulations, as the Secretary may require to assess the likely effects of policy changes and as are necessary to demonstrate that the proposed policies comply with the performance indicators and transition procedures of paragraphs (c) and (d) of this section.
- (g) Variances. The OPTN may develop, in accordance with §121.4, experimental policies that test methods of improving allocation. All such experimental policies shall be accompanied by a research design and include data collection and analysis plans. Such variances shall be time limited. Entities or individuals objecting to variances may appeal to the Secretary under the procedures of §121.4.
- (h) Directed donation. Nothing in this section shall prohibit the allocation of an organ to a recipient named by those authorized to make the donation.

[64 FR 56659, Oct. 20, 1999, as amended at 64 FR 71626, Dec. 21, 1999]

§ 121.9 Designated transplant program requirements.

- (a) To receive organs for transplantation, a transplant program in a hospital that is a member of the OPTN shall abide by these rules and shall:
- (1) Be a transplant program approved by the Secretary for reimbursement under Medicare: or
- (2) Be an organ transplant program which has adequate resources to provide transplant services to its patients and agrees promptly to notify the OPTN and patients awaiting transplants if it becomes inactive and which:
- (i) Has letters of agreement or contracts with an OPO;
- (ii) Has on site a transplant surgeon qualified in accordance with policies developed under § 121.4;

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- (iii) Has on site a transplant physician qualified in accordance with policies developed under § 121.4;
- (iv) Has available operating and recovery room resources, intensive care resources and surgical beds and transplant program personnel;
- (v) Shows evidence of collaborative involvement with experts in the fields of radiology, infectious disease, pathology, immunology, anesthesiology, physical therapy and rehabilitation medicine, histocompatibility, and immunogenetics and, as appropriate, hepatology, pediatrics, nephrology with dialysis capability, and pulmonary medicine with respiratory therapy support;
- (vi) Has immediate access to microbiology, clinical chemistry, histocompatibility testing, radiology, and blood banking services, as well as the capacity to monitor treatment with immunosuppressive drugs; and
- (vii) Makes available psychiatric and social support services for transplant candidates, transplant recipients, and their families; or
- (3) Be a transplant program in a Department of Veterans Affairs, Department of Defense, or other Federal hospital.
- (b) To apply to be a designated transplant program, transplant programs shall provide to the OPTN such documents as the OPTN may require which show that they meet the requirements of § 121.9(a) (1), (2), or (3).
- (c) The OPTN shall, within 90 days, accept or reject applications to be a designated transplant program.
- (d) Applicants rejected for designation may appeal to the Secretary. Appeals shall be submitted in writing within 30 days of rejection of the application. The Secretary may:
 - (1) Deny the appeal; or
- (2) Direct the OPTN to take action consistent with the Secretary's response to the appeal.
- [63 FR 16332, Apr. 2, 1998, as amended at 64 FR 56660, Oct. 20, 1999]

§ 121.10 Reviews, evaluation, and enforcement.

(a) Review and evaluation by the Secretary. The Secretary or her/his designee may perform any reviews and evaluations of member OPOs and trans-

- plant programs which the Secretary deems necessary to carry out her/his responsibilities under the Public Health Service Act and the Social Security Act.
- (b) Review and evaluation by the OPTN. (1) The OPTN shall design appropriate plans and procedures, including survey instruments, a peer review process, and data systems, for purposes of:
- (i) Reviewing applications submitted under §121.3(c) for membership in the OPTN:
- (ii) Reviewing applications submitted under §121.9(b) to be a designated transplant program; and
- (iii) Conducting ongoing and periodic reviews and evaluations of each member OPO and transplant hospital for compliance with these rules and OPTN policies.
- (2) Upon the approval of the Secretary, the OPTN shall furnish review plans and procedures, including survey instruments and a description of data systems, to each member OPO and transplant hospital. The OPTN shall furnish any revisions of these documents to member OPOs and hospitals, after approval by the Secretary, prior to their implementation.
- (3) At the request of the Secretary. the OPTN shall conduct special reviews of OPOs and transplant programs, where the Secretary has reason to believe that such entities may not be in compliance with these rules or OPTN policies or may be acting in a manner which poses a risk to the health of patients or to public safety. The OPTN shall conduct these reviews in accordance with such schedules as the Secretary specifies and shall make periodic reports to the Secretary of progress on such reviews and on other reviews conducted under the requirements of this paragraph.
- (4) The OPTN shall notify the Secretary in a manner prescribed by the Secretary within 3 days of all committee and Board of Directors meetings in which transplant hospital and OPO compliance with these regulations or OPTN policies is considered.
- (c) Enforcement of OPTN rules—(1) OPTN recommendations. The Board of Directors shall advise the Secretary of